Entered in NID File	Checked by Chief
Entered On S R Sheet	Copy NID to Field Office
Location Map Pinned	Approvel Letter
Card Indexed	Disappreval Letter
I W R for State or Fee Land	당한 세 회회자는 이번 변경한 문
COMPLETION DATA:	
Date Well Completed 9/4/62	Location inspected
OW WW TA	Bend released
6W OS PA.	State of Fee Land
Driller's Log 9/14/63	GS FILED
Electric Logs (No.)	
E I B1	GR GR-N Mlero

Form 9-331a (Feb. 1951)								

Lapy H. L. E.

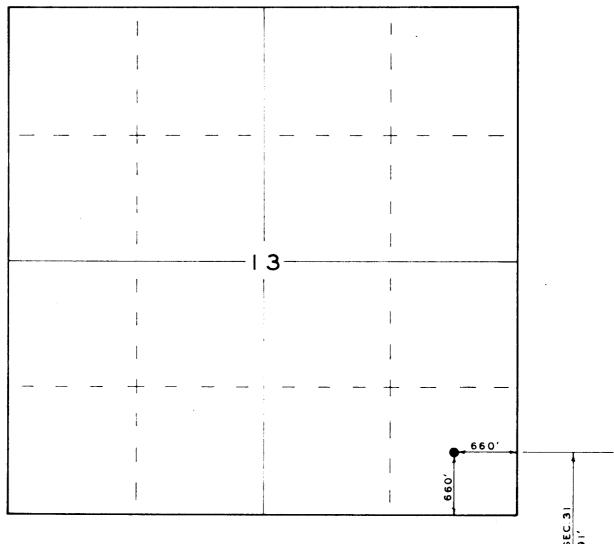
(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Form A	\ppi	oved.	No. 42-R3	38.4.
Land Ome	Ü		728	
Unit	74 A	14	Har o	

It is proposed to dri Casing will be run as	follows	$f = 8500^{\circ}$ to test the $\overline{10}$	ackhavk formation.
State names of and expected depths to o	objective sands; show sizes	S OF WORK , weights, and lengths of proposed casiner important proposed work)	ngs; indicate mudding jobs, cement
he elevation of the derrick	floor above sea leve	el is ft.	
(½ Sec. and Sec. No.)	Uzntah	Range) (Meridian) Subdivision)	State or Territory)
ME ME Sec. 13	143		
ild Horse 7r. 1 Vell No. 1 is locate	ed 660 ft. from	line and ft. from	n line of sec.
		Jump 6	, 19
(INDICAT	E ABOVE BY CHECK MARK N	NATURE OF REPORT, NOTICE, OR OTHER I	PATA)
NOTICE OF INTENTION TO PULL OR AI NOTICE OF INTENTION TO ABANDON V		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO SHOOT OR	ACIDIZE	SUBSEQUENT REPORT OF ABANDON	IMENT
NOTICE OF INTENTION TO RE-DRILL O		SUBSEQUENT REPORT OF ALTERIN	
NOTICE OF INTENTION TO TEST WATE	ANS	SUBSEQUENT REPORT OF SHOOTIN	G OR ACIDIZING

T14S, R17E, SLB&M



Note: This sec. is in unsurveyed area. Location staked by traverse from SW corner Sec.31, T145, R18E, SLB&M (brass cap) with reference to information given on Utah Protraction Diagram No.16&16-A, Bureau of Land Management, State Office Cadasteral Engineering. Approved 9/8/61.

By: ROSS CONSTRUCTION CO.

Vernal, Utah

PARTY
D.T. Ross
G. Stewart
G. Oaks
WEATHER WINDY

FORM 52 2

SURVEY
PHILLIPS PET. CORP.
WELL LOCATION AS SHOWN IN THE SE 1/4,
SE 1/4, SEC.13, T14 S, R17 E, SLB&M. UINTAH
COUNTY, UTAH.

DATE 5/9/63
REFERENCES
Plats of record
FILE PHILLIPS

Scale: 1"=1000"

June 7, 1963

Phillips Petroleum Company P. O. Box 2331 Casper, Wyoming

Attention: District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Wild Horse #1, which is to be located 660 feet from the south line and 660 feet from the east line of Section 13, Township 14 South, Range 17 East, SLEM, Uintah County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to <u>immediately</u> notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer Office: DA 8-5771 or DA 8-5772 Home: CR 7-2890 Salt Lake City, Utah

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Enclosed please find Form OGCC-8-X, which is to be completed

if water sands (aquifers) are encountered while drilling, particularly assessable near surface water sands.

Your cooperation with respect to completing this form will be grealy appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT EXECUTIVE DIRECTOR

CBF: cnp

cc: Don Russell, District Engineer
U. S. Geological Survey
Salt Lake City, Utah

H. L. Coonts, Petroleum Engineer Oil & Gas Conservation Commission Moab, Utah

Linestwayor a Mawaka terdi

& 10

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

AND OFFICE Salt Lake City 7	56.5. Ph. 7
JNIT Wildhorse	

LESSEE'S MONTHLY REPORT OF OPERATIONS

State	Utal				ounty						
					et report of June						drilling and producing
Agent's	addr	ess			Box 23	331		Cor	npany Ph	illips Po	etroleum Co.
					Casper	, Wyo		Sign	ned		914
Phone _					2 3.7- 3	3791		Age	nt's title	Distric	t Superintendent
Sec. and 1/4 of 1/4		RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	Cu. Ft. of (In thousar	G _{A8}	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline coutent of gas)
SE SE	W	ild	kor	se							
or o	148	175	1								Drilling 2725. Spudo 6-20-63. Set 13-3/8 csg at 480 ft. cem w/450 sx, 2% CaCl. Tested w/1500 psi, 9 Mins, OK. Drld out 6-27-63.
*****						·					M cu. ft. of gas sold;

runs or sales of gasoline during the month. (Write "no" where applicable.)

Form 9-329 (January 1950)

16-25766-9 U. S. GOVERNMENT PRINTING OFFICE

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

610

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Form approved. Budget Bureau No. 42–R356.5.	Y
AND OFFICE .	Salt Lake City	1
INIT	Wildhorse	f

LESSEE'S MONTHLY REPORT OF OPERATIONS

Th	e folk	owinø	is a	correc	untyUi	operati	ons and	pro	ld duction (ii	dcat ncluding o	lrilling and producing
wells) fo	or the	e mon	th of	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	July		, 19_63,		Wi]	dhorse N	10. L
Agent's	addr	ess		·	Box 23	31		Cor	npany Pl	nillips F	etroleum
					Casper	, wyo.		Sign	ned	1 18 1-4	
Phone .					23 7-3	791		Age	ent's title.	Distri	t Superintendent
SEC. AND	<u> </u>	RANGE	WELL No.	DAYS PRODUCED	Barrels of Oil	GRAVITY	Cu. Fr. or (In thousan	GAS	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause date and result of test for gasoline content of gas)
SE SE c. 13	14S	17E	1	32							Drilling 7740.
							A de la companya de l				
Non	re.—T				ins or sales of g						M cu. ft. of gas solo

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (January 1950) COMMISSIONERS

C. R. HENDERSON CHAIRMAN

M. V. HATCH C. S. THOMSON B. H. CROFT C. P. OLSON

EXECUTIVE DIRECTOR C. B. FEIGHT



THE STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

310 NEWHOUSE BUILDING 10 EXCHANGE PLACE SALT LAKE CITY !! August 6, 1963

Phillips Petroleum Company P. O. Box 2331 Casper, Wyoming

Attention: District Superintendent

Re: Well No. Wild Horse #1 Sec. 13, T. 14 S, R. 17 E., Uintah County, Utah

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the month of June, 1963, for the subject well. Rule C-22 (1) General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission requires that said reports be filed on or before the sixteenth (16) day of the succeeding month.

These reports may be filed on Form OGCC-4, "Report of Operations and Well Status Reports", on Company Forms containing substantially the same information, or on U. S. Geological Survey Form 9-329, "Lessee's Monthly Report of Operations".

We are enclosing Form OGCC-4 for your convenience.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

RECORDS CLERK

CNP:kgw

Encl. (Forms)

Clarella M. Peck

We are sorry to have overlooked submitting these forms. Also attach forms for the Flatrock lease operation. Thank you for calling this matter to our attention.

1. Duck

ter to our attention.
PHILLIPS PETROLEUM COMPANY -

PETROLEUM ENGINEERS

PAUL W. BURCHELL

CHIEF ENGINEER

SALT LAKE CITY

HARVEY L. COONTS

BOX 266

MOAB, UTAH

August 6, 1963

Phillips Petroleum Company P. O. Box 2331 Casper, Wyoming

Attention: District Superintendent

Re: Well No. Wild Horse #1
Sec. 13, T. 14 S, R. 17 E.,
Uintah County, Utah

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the month of June, 1963, for the subject well. Rule C-22 (1), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission requires that said reports be filed on or before the sixteenth (16) day of the succeeding month.

These reports may be filed on Form OGCC-4, "Report of Operations and Well Status Reports", on Company Forms containing substantially the same information, or on U. S. Gological Survey Form 9-329, "Lessee's Monthly Report of Operations".

We are enclosing Form OGCC-4 for your convenience.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK RECORDS CLERK

CNP:kgw

Encl. (Forms)



UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

LAND OFFICE Salt Lake City
LEASE NUMBER - U - 027728
UNIT Wildhorse

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Wildcat Field Wildcat

Agent's address				Box 2331		Co:	$mpany - p_{ m l}$	Wildhorse No. 1 / Phillips Petroloum			
Phone					Casper, Nyo. 23 7-3791			ent's title .	Distri	ct Superintendent	
SEC. AND 1/4 OF 1/4	1	RANGE	WELL No.	DATS PRODUCED	BARRELS OF OIL	GRAVITY	Cu. Fr. of Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cau date and result of test for gasoline content of gas)	
SE 13	143	17E	1							TD 9000 plugging.	
			,								
							_	1		M cu. ft. of gas	

Form 9-38 (Feb. 1961

Or ()	orm 9-881 a (Feb. 1961)								

SopyHd. E.

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.	<
Land Office July Luke City	
Lease No. 19-327748	

Unit "AAAIQI"##

OTICE OF INTENTION TO DRILL OTICE OF INTENTION TO CHAN- OTICE OF INTENTION TO TEST OTICE OF INTENTION TO RE-DF OTICE OF INTENTION TO SHOO OTICE OF INTENTION TO PULL OTICE OF INTENTION TO ABANI	GE PLANS	SUBSEQUEN SUBSEQUEN SUBSEQUEN SUBSEQUEN SUPPLEMEN	T REPORT OF WATER SHUT-OFF T REPORT OF SHOOTING OR ACIDI T REPORT OF ALTERING CASING T REPORT OF RE-DRILLING OR REI T REPORT OF ABANDONMENT TARY WELL HISTORY	ZING
idhorse Tr. 1		•	September 3,	, 19
ll No is lo	cated660_ ft. fro	$\mathbf{m}_{-} \left\{ \begin{array}{l} \mathbf{M} \mathbf{X} \\ \mathbf{S} \end{array} \right\}$ line an	d 660 ft. from $\{E\}$ li	ne of sec. 13
			Here are me	
			(Maridian)	
	iii mkah		i A.a.h	
(Field)	(Count	y or Subdivision)	(State or Ter	ritory)
e elevation of the derr	Countrick floor above sea lead to objective sands; show a ing points, and all about the sands	y or Subdivision) evel is	(State or Term.) If t. AKB RK Ingths of proposed casings; indicate reposed work) BE MARINOPS 30 ex w/35 CaCl 44 490 and 10 ax in the	e mudding jobs, cemer
e elevation of the derr	Countrick floor above sea lead to objective sands; show a ing points, and all about the sands	y or Subdivision) evel is	(State or Term.) If t. AKB RK Ingths of proposed casings; indicate reposed work) REMARKS REMARKS	e mudding jobs, cemer

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Pairline Patroleum

Address By By Title Superintensions

Title District Superintensions

Budget . sau . . . 12-R355.4. Approval expires 12-31-60.

U. S. LAND OFFICE GALT Lake City
SERIAL NUMBER U-027728
LEASE OR PERMIT TO PROSPECT

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOC	ATE WELL	CORRECTLY								
Compa	ny Phil	Llips Petr	oleum			_ Addres	P. O. Bo	x 2331,	Casper	youing
Lessor	or Tract -	Wildhorse	Tr. 1			Field	ildcat	State	Utah	
Well N	o1	Sec. 13	r. 148 R.	17E M	eridia	m S.L.	<u>¹•</u> C	ounty	ntah	
Location	on 660	ft. $\left\{\begin{array}{c} N \\ S \end{array}\right\}$ of $\left\{\begin{array}{c} S \\ \end{array}\right\}$	Line an	d 660	$\mathrm{ft.} egin{cases} \mathbf{\widetilde{E}}. \ \mathrm{W} \end{cases}$	$\left.\right\}$ of $\underline{\mathbb{E}}$	Line of Sec.	. 13	Eleva	ation 7278 RKB
		tion given he determined fr		ailable r	ecord	s.	t record of the			
Date	Septem	ber 12, 19	63		Ū		Title	istrict (uperin	tendent
Th	ne summar	y on this pag	ge is for th	ne condi	tion o	of the well	at above date.			
Comme	enced drill	ing 6-	20	,	₁₉ 62	Finish	ed drilling	9-1-		, 19 63
		U					R ZONES (
						te gas by G)	•	ளிற்குள்ளும் ஆடின்றை திட்டுள்ள எ	Activities 2 - 12 /B	,
•							from			
No. 2,	from		. to			No. 5,	from	to)	and any also are also has the set of the set
No. 3,	from		_ to		~	No. 6,	from	to)	
			1	MPORT	TANT	WATER	SANDS			
•							from			
No. 2,	from		_ to			No. 4,	from	to	o	
				CA	SIN	G RECOR	RD			
Size casing	Weight per foot	Threads per inch	Make	Amoun	it K	and of shoe	Cut and pulled fro		rated To—	Purpose
13-3/8	48#	ðr.	H-40	470	• (luide				Surface pipe
of shet	s. If plugs	er beläggs were e r melgggs were	gi ve its size put in to te	aed laca. St for wat	.er, sta	stan wall had es u	ty been dynamits. isterial veed, post	gost englister Gligadian	. 17 kom - 12 kom	te and number play or valling.
H HAMA	is of the gree reasons	atest imperions or the Vora and	o to have a t ws resuMs	complete . Estace	6 V 7	i of the wel	i, Pioneo et de la le medo in the ce la bosa d'inemite etterial vecd, post	<u> </u>	ि १ <u>७६ म</u> ज्याला स्टब्स	illing, togother iny casing was
	i			harman and an early an		on and a second	ar remain to any total in		1	
				r				1 · · · · · · · · · · · · · · · · · · ·	0. 3. 2.2588.H.	A termination of the
			MUDD	ING A	ND C	EMENTI	NG RECORD			
Size casing	Where se	t Numb	er sacks of ce	ment	М	ethod used	Mud gravity	A.	mount of n	nud used
13-3/8	480	450 s	X		Hal	Liburton				
						:				
				PLUG	S AN	ND ADAP	TERS			*
Heavin	ng plug—N	Interial			Ler	ngth		Depth set	·	
Adapte	ers—Mate	rial			Siz	e	**********			
			i i	SHC	OTI	NG RECO	ORD			

Heaving plug-	-Material -		Length		Dept	sh set
dapters—Ma	terial		Size			
Siro	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Size	-		_	_		
otary tools w	ere used fro	om Surface fe	rools U	SED O feet	, and from	feet to fe
-		1	ı			feet to fe
			DATE	S		
	1		1			9-4-, 19 <i>la</i>
_	1	į		barrels o		% was oil;
		1 and 1 sedimen				e, e
	1			lions gase	oime per 1,000 ci	ı. ft. of gas
Rock pres	sure, lbs. p	er sq. in	EMPLOY	EES		
		, Drill				, Dril
		, Drill	ler			, Dril
		FO	RMATION	RECORI	D	
FROM-	то	- TOTAL 1	fee'r		FORMAT	TON
				***	SCHLUMBERGER	TOPS
				Upper W	asatch	2865
				Lower W	lasat ch	3895
				Mesaver	ada.	6524
				Castleg	gate	8283
				Blackha	.wk	8516
				Mancos		8835
			1			
			Î			
	To the second se	1.200				
	1!	L	ı			

1

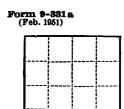


June-1963		Location staked in C SE SE Sec. 13-148-17E, Wintah County, Utah. Line meas 660 ft WEL, 660 ft NEL of Sec. 8500
		Elackhawk test. Kerr-McGee Contr. Elev: Grnd 7266, RKB 7278.
7-14 15-19		Bldg roed, landing strip and location. MIRT & RURT.
20	100	Spudded 12-1/4" hole at 3 PM. Stuck DP at 47", prep run washover pips.
21	305	Orlg shale & sand. Ren 2" line pipe OS drill pipe & washed stuck DP free at 47, pld fish & re-ran DP & resumed drlg. 1/4 deg 200.
22	516	Drig sand and shale, 1/2 deg 412.
23	694	Dale 7-7/68 holo dale 10 1 landa con 1/1 1 1 1
24	944	Drls 7-7/8" hole, drld 12-1/4" to 525, 1/4 deg at 525.
25		Reaming 17-1/4" at 146', drld 7-7/8" to TD.
4)	944	NOC. Rmd 17-1/2" hole to 485, at 200' twisted off DP,
		at 210. Set 13-3/8" csg at 480 RKB, cem w/450 ar reg w/2
		pet CaCl, cem cire, plug dn at 2:25 PM.
23	9/14	Nippling up after WOC.
27	1034	Drilling ad & Sh. Tested BOP's w/1500 pei 30 mins, OK. Resumed drlg at 8 AM.
28	1,500	Drig sand & shele. 1-1/2 deg 1035, 1-1/2 deg 1150, 1-1/2 deg 1311, 1-1/2 deg 1413.
59	20 37	Drig sand & shale. 1-1/2 deg 1490. 1-1/4 deg 1450 1-1/2
30	2059	deg 1910, 1-1/4 deg 1969. Lost circ at TD, ran 100 bbl Diacel D plug, no circ, ran 2m
Jul = 17149		100 bbl Diacel D plug, hole standing full.
Jely-1883		
1	2475	Drlg sand & shale. Regained circ and resumed drlg. 1-1/2 deg 2174, 1-1/2 deg 2349, 1-3/4 deg 2468.
2	2725	Drilling sand & shale. 1-1/4 deg at 2566, Press test BOP's,
3	2880	Drilling sd & sh. Lost circ at 2744, placed 100 bbl Diacel
		D Divis on the distriction by
		D plug on btm, displ w/100 bbl mad, press to 300 lb, bled
		to 150 psi & held. Drld ahead to 2830, lost circ, sptd 100
		be a part of the state of the s
4-5	Philippe in the second	AN AD & DELC. DELE Ahead w/full returns.
4-7	3777	Drilling sand & shale. 3/4 deg 3128, 1/4 deg 3438, Press
6-8	1 2 50.00	COSC DATA Se UNO
	4.505	Drilling sand and shale, 3/4 dag 3780, 1/2 deg 4000.
F. San	4,855	The Part Massel Mars of the Late of the Control of
O	5100	Sd & Sh, tripping. Spotted 100 bbl Diacel D plug at 4835, Press to 300 lb, held press at 150 lb. Resumed drlg w/full
		dire. 1 deg 5100.
n	5 :112	Dralling sand & shale. Test BOP's,OK.
12	5496	Dealling ed & ch. Lost 300 BM at 5404, added lost circ
	ध्यः इत्याद्धाः पर	The second state of the se
13-15	59 1 0	material, regained full reths, 1/4 deg 5466.
16	6155	Drilling shale and lime, 1/2 deg 5666, 3/4 deg 5900.
masser veen?	***************************************	Drilling sd & im.

/-		
J <u>uly-1963</u>	(00)	management and shall the Cold and Cold and Doble of
17	6284	Drilling sand and shale, 3/4 deg 6293, test BOP's, OK.
18	6413	Drilling sand and shale.
19	6497	Drilling shale and line, 3/4 dog 6/47.
20-22	6742	Drilling sand, shale and lime, test POP's, OK.
23	6936	Drilling sand and line. 3/4 deg 6750.
24	6952	Send end shale, tripping.
25	7105	Drilling sand and shale.
26	7275	Drilling sand & shele. 1/2 deg 7166.
27-29	7696	Drilling limo & dolo. 1 deg 7550, best 30140, CK.
30	7704	Lime & chert, tripping. Lost 1 bit com, fished and
		recovered 6-3/4 has.
31.	7740	Drilling lime, chort & quartz.
August-1963		
1 2 3-5	7751	Drilling lime, chart & quarts. Down 18 hrs rig repair.
2	7776	Drilling sd & quartz.
3-5	7822	Drilling. Lost section of 30 slips 6-1/2" x 2" x 1" in
	•	hole at 7816. WIH w/mill, Pun magnet. Rec pin and ring
		f/slips, main body of slip apparently sidetracked in hole,
		1 deg 7775, test BOF's, OK.
6	7865	Drilling Sd & Quarts.
7	7920	Drilling ed, quarts & coal.
8	7982	Drilling sd, sh & quarts. 1 deg 7975.
9	8022	Drilling sh & quartz.
10-12	8240	Drilling sh & sd. Ran DST No. 1 8036-8076, test sd sections
11.7-1.2	Oction)	Sold 12 and Soci Ac Tride area 12 mins TCT 20 mins area
		8037-48 and 8052-69. Init open 18 mins, ISI 30 mins, open
		30 mins. FSI 60 mins, medium ble thrucut test, no GTS.
		Rec 285 ft Sli OG & filtrate WCH, 1 pet green oil. IHP 3919
		FHP 3919, ISIP 313, IFP 111, FFP 129, FSIP 469, ERT 144 deg
22	9000	Politica and the Political County Cou
13	8290	Drilling ad & sh. 1 deg 8250. Test ECP's, CK.
14	8309	Sd & Sh, COOH. Quit drig, last button bit made no footage,
9 6	003.0	believe slip eldstracked may have fallen in hole.
15	8312	COOH to run button bit. WIH w/kutton bit at 8309, made no
		footage, lost come. Ran magnet 2 trips, rec come f/bit
		& pieces of slip prev lost in hole. Han W7R bit, drld
•	4004	3 ft to 8312.
16	8318	Drilling chort. Ran Reed button bit at 8312, would not
		drill, COOH, ran magnet, no recovery. Ban Saith button
		bit, cutting 1 St/A5 min.
17-19	84,86	Sd, trpg to she bit. Lost 1 cone off button bit at 8443,
		ran magnet and reservered come.
20	8525	Drilling ed, chert & quarts. Test BCP's, OK.
21	8574	Drilling sd, chert & quartz.
22	8642	Drilling ad & chert. Contr depth 8600 reached 7:00 PM.
23-25	8700	Drilling ad, coal & stringers. Approval to drill to 88001.
24-26	8315	Drilling ad, sh & quartz. Authority received extend
		projected 20 8800 to 9000.
27	8838	Drilling ad & quartz.
28	88 78	Sd, quartz & sh, tryg. Tent ROF's, OK.
		and the contract of the contra

August-1963 29 30 31 September-1963	8902 8928 3 97 6	Drilling sd & quartz. Drilling sd, sh & quartz. Drilling sand & shale.
2-3	40 00	Drid to 9000, ran Schi IES, Sonic Caliper & MI Logs to TD. Ran 30 ax cam plug 8475-8535, 30 ax 6475-6535, 30 ax 4110 w/2 pct CaCl, WOC 8 hrs, tagged top at 4000, IDDP prep set plug 490-50. Schi Tops: Upper Wasatch 2865, Lower Wasatch 3895, Mesaverde 6524, Castlegate 8283, Blackhawk 6516. Mancos 8835.
4	0	P&A. Spotted 40 ax cem plug 490-450, placed 10 ax cem in top surf cag. Released rig 8:00 AM. Filled rat and mouse holes. Will erect dry hole marker after rig is out. FINAL REPORT.







(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.

Land Office Salt Lake City

Lease No. U - 027728

Unit Wildhorse

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO ABANDON WELL

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

		****	September 11,	, 19 <u>_63</u>
Wildhorse Tr. 1 Well No. 1 is located	d . 660 ft. (from ${\mathbf{pok} \atop S}$ line an	d 660ft. from $\left\{ \frac{E}{m} \right\}$ line of $\frac{E}{m}$	sec. 13
SE SE Sec. 13	143	175	SIM	
(¼ Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	
wildcat	Uintah		Utah	
(Field)		unty or Subdivision)	(State or Territory)	

The elevation of the derrick floor above sea level is 7278 ft. R.K.B.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well abandoned in the following manner:

Spotted 30 sx cem plug 8475-8535, 30 sx 6475-6535, 30 sx 4110

w/2 pet CaCl, WCC 8 hrs and tagged top at 4000. Sptd 40 sx cem

490-450, 10 sx in top of surface and cemented dry hole marker.

I understa	nd that this plan of work must receive approval in writing by	the Geological Survey before operations may be commenced.
Company	Phillips Petroleum	
Address	P. O. Box 2331	
	Casper, Hyoming	By 1/1/ Ego 4
		By

& No

September 16, 1963

MEMO FOR FILING:

Re: Phillips Petroleum Company
Wild Horse #1
Sec. 13, T. 14 S. R. 17 E.,
Uintah County, Utah

On September 3, 1963, Mr. Egolf of Phillips Petroleum Company called for approval to plug the above mentioned well in the following manner:

The well was drilled at a total depth of 9000' in the Mancos Shale. The Blackhawk Formation was encountered at 8516'.

30 sacks of cement will be spotted from 8460'-8535'. The top of the Mesaverde was 6524' and a 30 sack cement plug will be placed from 6475'-6535'. The only water encountered while drilling was at 4100' and a plug will therefore be placed from 4000'-4110' to block off this zone.

It should be noted that this was the only saturation calculated from logs (60% water saturation and 8% porosity).

The Wasatch was encountered at 2865' and it was decided that no plug would be necessary across this top because it was found tight and dry. A 40 sack cement plug will be placed at the base of the 13 3/8" surface casing set at 480'. The interval will be 450'-490'. A 10 sack cement plug will be placed at the surface with the prescribed marker.

The location will be cleaned and the rat hole filled.

PAUL W. BURCHELL CHIEF PETROLEUM ENGINEER

PWB:kgw